

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	7027651
<b>Application Number:</b>	10584700
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8011
<b>Title of Invention:</b>	Fully Integrated Tuneable Spin Torque Device For Generating An Oscillating Signal And Method For Tuning Such Apparatus
<b>First Named Inventor/Applicant Name:</b>	Wouter Eyckmans
<b>Customer Number:</b>	20306
<b>Filer:</b>	Bradley Hulbert
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	04-1057-A
<b>Receipt Date:</b>	17-FEB-2010
<b>Filing Date:</b>	10-MAY-2007
<b>Time Stamp:</b>	15:21:13
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$490
RAM confirmation Number	1873
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		04_1057_A_OA_Response__16_Dec_09.pdf	65155 db5551d4c0a91b0b6f013bc150a4b6181299969	yes	17
<b>Multipart Description/PDF files in .zip description</b>					
	<b>Document Description</b>		<b>Start</b>		<b>End</b>
	Amendment/Req. Reconsideration-After Non-Final Reject		1		2
	Drawings-only black and white line drawings		3		3
	Specification		4		6
	Claims		7		13
	Applicant Arguments/Remarks Made in an Amendment		14		17
<b>Warnings:</b>					
<b>Information:</b>					
2	Drawings-only black and white line drawings	04_1057_A_Replacement_Sheets_12_23_09.pdf	195873 db8f82bc457576a28c46c43e179ca821f3c626a	no	7
<b>Warnings:</b>					
<b>Information:</b>					
3	Extension of Time	04_1057_A_Petition.pdf	145772 2c7ff8b421ac24b09bc36cc0fe5b6f64091052d7e	no	1
<b>Warnings:</b>					
<b>Information:</b>					
4	Fee Worksheet (PTO-875)	fee-info.pdf	30534 31c5d62d407c91818cc7c133885c30e5a8f1d9b1	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			437334		

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.